

16 August 1983

MEMORANDUM FOR:

OSWR/TTAC

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FROM:

Subcontinent Branch/  
South Asia Division/NESA

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SUBJECT:

Technology Transfer to India

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1. On August 12, 1983, [ ] Special Assistant to DAS/D-IETSP, Defense Intelligence Agency, telephoned NESA to request information about the electronics industry in India and about Indian government science and technology agreements with other countries, including western countries. He believes that this information would assist in developing US technology transfer policy toward India. [ ]

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2. I have xeroxed some information from our files and prepared a brief cover note. Since you are serving as the focal point for the DDI on technology transfer to India, you may wish to pass this information [ ] to anyone else who is interested. [ ]

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3. Further information is available if you believe it would be useful: The annual report of the Department of Electronics includes chapters on "Radar and Defense Electronics" and "Computers and Instrumentation"; DIA should already have received a copy. I doubt that a comprehensive list of "collaboration" agreements between Indian and foreign firms would assist with the technology diversion problem; however, we can loan hundreds of pages of lists [ ] In addition, we could provide [ ] with the information I have already passed to you about major industrial projects underway in India. [ ]

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Attachments:  
as stated

NESA M 83-10189

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## INDIA: INTERNATIONAL COOPERATION IN THE ELECTRONICS INDUSTRY

### Electronics Industry

A review of the Indian electronics industry, including a summary of government export and import policies, was prepared in February 1983 by an Indian government organization. A copy of this document is provided as Attachment A.

Attachment B provides a list of major radar and computer projects recently approved by the Indian government.

### International Activities by Government and Business

Information about cooperation under government sponsored joint commissions and travel by Indian officials of the Department of Electronics is contained in Attachments C and D.

The section "Proposals for Foreign Collaboration" from the chapter "Radar and Defense Electronics" in the annual report of the Department of Electronics is provided as Attachment E.

Attachment F provides a list of Indian computer organizations that are authorized to export software.

The Indian government annually approves several hundred technical "collaboration" agreements between foreign entities and Indian public and private sector businesses. The names of the contracting parties, and the products involved are announced periodically in the press and a summary of the agreements approved through 1981 has been published by the Indian Investment Centre. The lists are not indexed by product category and no further details are available. Some sample pages are provided as Attachment G.

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